

Crop Progress & Condition



A field office of the National Agricultural Statistics Service
United States Department of Agriculture

Gary Keough, State Statistician

53 Pleasant St. 2nd Floor, Concord, NH 03301

Phone: 603-224-9639

Fax: 603-225-1434

www.nass.usda.gov/nh

Week ending June 29, 2014

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nassrfoner@nass.usda.gov

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Good week for field work: New England averaged 5.5 days suitable for fieldwork last week.

New England weather remained warm last week, with highly variable precipitation throughout the region. Average weekly temperatures in the six states ranged from four degrees below normal to six degrees above normal. One percent of pasture was rated in poor condition while 30 percent was fair, 53 percent was good, and 16 percent was excellent. Weekly precipitation ranged from 0.02 to 4.0 inches in the region. Most fields and pastures continued to have adequate to surplus moisture levels due to the precipitation that occurred. Most of the precipitation occurred for short periods of time, allowing plenty of days suitable for fieldwork throughout the week. The warmer weather combined with the precipitation allowed various crops to progress. Nice weather allowed for more first and second cuttings of hay to take place. The strawberry harvest was in full swing throughout the region. Emerging potatoes continued to look good in the region. Hay, corn, strawberries, and blueberries were reportedly behind schedule but all were looking good this year. Farmers remained active in disease management throughout the region.

New England Soil Moisture for Week Ending June 29th, 2014

	Very Short	Short	Adequate	Surplus
Topsoil	1%	9%	52%	38%
Subsoil	0%	7%	58%	35%

Crop Conditions as of June 29th, 2014

	Very Poor	Poor	Fair	Good	Excellent
Apples	2%	2%	14%	65%	17%
Blueberries, wild (ME)	0%	0%	0%	50%	50%
Blueberries, tame	0%	0%	83%	14%	3%
Corn for grain or silage	0%	1%	50%	42%	7%
Dry Hay	0%	1%	6%	82%	11%
Peaches	3%	2%	43%	52%	0%
Pears	0%	7%	22%	67%	4%
Potatoes	0%	0%	0%	73%	27%
Strawberries	0%	1%	17%	68%	14%
Sweet Corn	0%	0%	19%	61%	20%
Tobacco, Cigar Wrapper	0%	0%	0%	100%	0%

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oce/weather and click on "[Weekly Weather and Crop Bulletin](#)."

Crop Progress as of June 29th, 2014

Fruit Crops	Full Bloom	Petal Fall	Fruit Set	Harvested
Apples	---	---	80%	---
Blueberries, wild (ME)	100%	100%	---	---
Blueberries, tame	---	---	92%	---
Cranberries (MA)	50%	---	---	---
Peaches	---	---	71%	---
Pears	---	84%	57%	---
Strawberries	93%	92%	85%	38%
Field Crops	Planted	Emerged		Harvested
Corn for grain or silage	---	91%	---	---
Potatoes	---	97%	---	---
Sweet Corn	92%	---	---	---
Tobacco, Cigar Binder	61%	---	---	---
Dry Hay	1 st Cutting	2 nd Cutting	3 rd Cutting	
	71%	11%	---	---

June 29, 2014 New England Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2014					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Maine	Augusta_State_A	86	51	66	-2	1.19	2	11.12	-0.03	39	614	+7	1319
	Bangor_Intl_Air	87	46	65	-2	1.30	3	9.33	-0.69	39	583	+16	1279
	Bethel	84	44	64	-2	4.00	2	15.79	+3.79	39	527	-27	1205
	Bridgton	82	49	65	+1	1.51	1	12.16	+0.48	36	557	+62	1229
	Caribou_Municip	88	46	66	+3	0.61	1	10.13	+1.02	41	499	+71	1097
	Dover-Foxcroft	86	45	64	+2	1.56	4	12.02	+0.72	43	490	+96	1121
	Durham	84	46	64	-3	0.85	2	11.42	-0.62	42	538	+17	1226
	East_Surry	84	48	63	-2	1.75	2	12.76	+1.17	38	419	-69	1080
	Eustis	82	40	61	+2	1.46	2	11.56	+1.08	38	359	+61	917
	Frenchville	83	47	65	+3	2.06	1	10.60	+1.17	40	420	+48	964
	Harmony	86	42	63	-2	1.59	3	12.17	+1.02	44	488	-9	1140
	Houlton	87	39	63	-2	1.40	4	10.90	+1.29	44	444	+19	1049
	Livermore_Falls	86	46	64	+2	1.70	3	12.98	+0.55	36	505	+90	1160
	Machias	86	41	63	+2	1.54	3	15.33	+2.62	40	356	+16	927
	Millinocket_Wtr	86	43	63	-3	1.72	4	11.36	+0.23	43	424	-70	1011
	Moosehead	80	44	61	-1	1.18	3	11.22	+0.05	47	390	+55	967
	Portland_ME	85	50	66	+2	1.69	1	11.06	-0.19	30	598	+89	1309
	Sanford	84	48	67	-1	2.13	1	10.94	-0.89	22	623	-35	1323
	Topsfield_2	86	48	63	-1	1.57	3	14.28	+3.05	42	448	0	1074
	Turner	84	51	66	-4	1.60	1	14.87	+3.26	40	575	-99	1259
New Hampshire	Berlin_AG	81	45	64	-2	0.94	1	10.00	-0.51	39	516	+25	1164
	Bradford_2	82	43	65	-2	3.47	1	13.05	+1.14	32	548	-104	1218
	Colebrook	82	40	62	-2	1.56	2	14.31	+3.84	47	426	-11	1005
	Concord	88	46	69	+3	2.58	2	10.42	+1.03	35	725	+80	1437
	East_Milford	89	48	69	+2	0.60	2	8.33	-3.03	33	744	+37	1479
	Epping	90	46	68	+1	0.64	2	8.66	-2.61	37	713	+64	1437
	Fitzwilliam	84	46	66	+2	3.00	1	13.20	+2.18	31	555	+20	1203
	Greenville	85	47	67	+3	1.08	2	9.47	-1.43	25	623	+88	1321
	Jefferson	81	44	64	-2	1.14	2	11.85	+1.48	39	519	-20	1165
	Keene_AG	87	44	68	+2	3.65	1	12.67	+2.12	35	648	+24	1351
	Lakeport_2	85	51	69	+2	1.76	3	8.47	-1.93	32	725	+71	1437
	Lebanon	87	47	69	+3	1.99	2	10.30	+1.09	38	747	+146	1457
	North_Conway	83	48	65	-3	2.12	2	12.20	+0.20	46	542	-49	1220
	Tamworth_4	82	43	64	0	1.58	2	11.09	-1.94	37	464	+14	1098
Vermont	Bennington_AP	83	50	69	+5	1.75	1	8.58	-4.29	34	774	+268	1501
	Burlington_Intl	87	52	70	+3	1.53	2	11.92	+2.41	42	880	+190	1619
	Corinth	80	44	64	-2	1.41	1	11.31	+2.07	35	480	-66	1078
	Island_Pond	82	43	64	+1	1.39	2	12.71	+2.12	44	482	+55	1093
	Johnson_2N	81	46	64	0	1.53	2	14.74	+4.35	42	514	+14	1150
	Marlboro_Raws	82	48	66	+3	2.09	2	14.32	+4.35	39	534	+68	1170
	Montpelier_AP	83	45	66	+2	1.80	3	10.81	+1.57	42	573	+27	1225
	Newport_AG	84	47	65	-2	1.16	3	14.67	+4.28	45	550	-103	1176
	Rochester	84	47	67	+3	1.79	2	12.03	-0.01	41	615	+106	1286
	Rutland_AG	83	49	67	+1	1.33	2	10.78	+0.75	35	643	-40	1311
	Springfield_VT	85	47	68	+3	1.46	1	11.90	-0.32	35	684	+121	1379
	South_Lincoln	84	45	64	+2	1.48	3	12.23	-0.72	39	485	+68	1104
	Sutton	80	45	64	+2	1.02	3	11.65	+1.06	46	505	+78	1122
	Walden	80	44	62	-2	0.80	3	10.89	+0.30	44	355	-72	894

		Last Week Weather Summary						Accumulation Since April 1, 2014					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Massachusetts	Woodstock	82	42	66	+1	2.17	1	11.20	+0.55	39	646	+76	1312
	Amherst	86	50	70	+2	0.93	2	11.31	-0.32	37	799	+76	1543
	Barre_Falls_Dam	84	47	67	+2	0.61	1	11.35	-0.19	40	616	+90	1293
	Bedford_Hanscom	88	48	69	+1	1.02	2	8.90	-2.33	36	788	+55	1529
	Beverly_Ag	89	46	71	+2	1.56	1	9.11	-1.33	32	666	-88	1372
	Birch_Hill_Dam	87	47	69	+5	1.04	1	10.88	-0.25	33	686	+157	1381
	Boston_Logan_In	89	59	70	-1	0.28	2	8.83	-1.13	36	890	+71	1680
	Chatham_AP	82	51	66	+2	0.37	2	7.77	-3.22	35	621	+142	1371
	Chicopee_Westov	88	49	70	+3	0.43	2	13.87	+2.24	39	865	+142	1628
	Edgartown	83	50	67	0	1.35	2	6.55	-4.65	28	727	+111	1505
	East_Brimfield_	84	50	68	+1	0.28	2	10.18	-1.26	41	714	+79	1441
	Fitchburg	89	50	72	+3	0.74	2	8.98	-3.12	38	920	+170	1688
	Greenfield	85	50	69	+1	1.49	1	12.33	+0.70	38	722	-1	1460
	Hyannis_AP	82	48	66	-2	0.21	2	7.25	-2.85	31	707	+123	1472
	Maynard	90	45	70	+2	0.97	2	11.16	-0.07	42	820	+87	1574
	New_Bedford	86	46	67	-4	0.02	2	8.21	-3.68	32	759	-20	1539
	Newburyport	92	47	67	-3	0.38	1	8.47	-3.21	30	723	+9	1457
	North_Adams_Har	85	51	70	+6	2.85	1	10.52	-3.18	37	777	+263	1507
	Norwood	88	46	68	-2	0.31	1	7.30	-3.53	31	814	+36	1579
	Pittsfield	82	49	67	+2	4.00	1	13.36	+0.46	33	680	+74	1391
Plymouth	84	46	67	-3	0.13	1	8.22	-3.63	33	743	+31	1494	
Taunton_4NW	87	51	70	+2	0.09	2	9.39	-1.68	37	855	+120	1632	
Westfield_Barne	88	52	72	+6	0.41	1	13.05	+0.98	33	950	+348	1738	
West_Otis	84	51	69	+4	1.28	1	11.22	-2.46	37	632	+71	1301	
Worcester	83	56	70	+3	0.54	1	10.41	-1.74	38	754	+110	1489	
Worthington	83	47	66	+1	1.63	1	13.17	+0.40	37	591	+49	1275	
Rhode Island	Newport_AP	84	55	68	+1	0.61	2	8.61	-2.21	33	709	+78	1487
	Providence	86	54	70	0	0.17	1	9.87	-1.23	32	881	+63	1691
	Westerly-Wester	82	51	66	-3	0.09	2	10.26	-1.32	31	702	-2	1475
	Woonsocket	86	52	70	0	0.59	1	10.71	-1.01	36	851	+99	1635
Connecticut	Bridgeport_Siko	88	60	73	+3	0.10	1	13.89	+2.42	35	978	+135	1783
	Danbury_AP	84	52	70	+1	0.19	1	11.96	-1.11	39	837	+12	1612
	Hartford_Bradle	88	53	73	+3	0.27	1	11.81	-0.17	39	987	+90	1797
	Meriden-Meriden	88	54	72	+3	0.07	1	10.64	-2.99	30	886	+131	1672
	Norfolk	82	52	69	+4	0.45	1	11.65	-2.03	45	678	+117	1385
	Norwich	87	54	70	0	0.56	2	11.32	-0.96	31	883	+52	1693
	Staffordville	84	51	67	0	0.48	1	11.12	-1.08	35	640	-24	1339
	Thomaston_Dam	88	50	71	+5	0.31	1	15.00	+2.15	43	828	+151	1586
	West_Thompson_L	84	50	68	0	0.37	1	12.18	-0.02	36	699	+36	1428
	Willimantic	86	51	70	+4	0.22	2	9.88	-2.32	34	882	+218	1671

Summary based on NWS data. DFN = Departure From Normal.

Precipitation (rain or melted snow/ice) in inches.

Air Temperatures in Degrees Fahrenheit.

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REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

CONNECTICUT

WINDHAM, Dawn S. Pindell

Clear sunny with 80 degree days. Field corn from 2" to waist high. Corn is top-dressed and sprayed. Second cutting of hay going in the pile. Baling hay continues. Preventative spraying on grapes. More varieties of grapes are flowering. Vegetables doing well with more available at Farmers Markets and Farm Stands.

MAINE

AROOSTOOK, Larry James

Everything is growing very well. Dry hay harvest started a week or two early. All reports are of an extremely heavy crop. With no winter kill and almost perfect growing conditions, the strawberry harvest looks to be one of the best in years.

CUMBERLAND, Sandy Truslow

Much needed rain midweek helped the crops jump, and of course, the weeds. Great weather for strawberry picking. First crop of hay is reported to be of good quality.

FRANKLIN, Gary J. Raymond

It has been a better than average June for hay harvest. Hay harvest is ahead of schedule. The corn crop appears to be about a week behind but is growing well with the sunny days. Insect levels have not been a major problem so far. Strawberries are excellent and the apple trees are loaded.

PISCATAQUIS, Donna Coffin

A lot of hay being made. There are some very wet spots in fields. They are a challenge for haying and pasturing.

SOMERSET, Elaine S. Moceus

Perfect week for baling hay. A few days of hot, humid weather over the week has helped the corn in most areas. Producers are indicating cut worm damage on some corn, especially areas planted by no-till. Winterkill of alfalfa has been reported in some areas by producers who are now reporting their crop acreages. Most corn has been planted. Strawberry picking is just now beginning - a little later than other years, but the berries are looking good.

SOMERSET, Kathy Hopkins

A good summer week. Strawberries are being harvested. Dry hay is being put up, sandwiched around a good rain midweek.

WASHINGTON, David Yarborough

You usually get a blueberry pie by the Fourth of July - not this year! Cool, wet conditions will bring very good quality blueberries, but the crop has been delayed by one to two weeks. Blueberries have been fully pollinated and are small at green berry stage.

MASSACHUSETTS

BERKSHIRE, Debra Senger

Corn is looking good; strawberries also look good this season. Cherries, pears also look good.

FRANKLIN, Heather Baylis

Summer is in full swing in Franklin County. The Northern part of the county was slammed with a severe storm dropping almost 5 inches of rain and severe lightning with some damage. Squashes are starting to come in, cabbages are looking good, tomatoes are growing fast; cabbage, broccoli, Chinese greens, early beets and carrots are ready for consumption. Also cukes and tomatoes from greenhouses are out for sale.

HAMPDEN/HAMPSHIRE, Ted Smiarowski

Hot and sunny with a mid-week shower. Excellent week for making hay. All crops are growing very well from this heat wave. Harvesting beans peas, beets, kale, cabbage, strawberries, lettuce and many more summer vegetables. Planting sweet corn, cabbage, pumpkins, kale, cucumbers and carrots.

NANTUCKET/PLYMOUTH, Deb Cannon

Late in the week, very early varieties that had been sanded were as much as 20% out of bloom (petal fall). With the exception of the Howes variety, most bogs were at least 50% in bloom (open flowers of small fruit). Fungicides and fertilizers are being applied and some applications for cranberry fruitworm management will begin this coming week.

NEW HAMPSHIRE

BELKNAP, Donna Juneau

Heavy evening/overnight rain fell on Wednesday June 25 and the morning of June 26. Over two and half inches of rain were reported in Concord. Most of the field and sweet corn had emerged enough that the rain was not a problem although there was some flooding in low lying areas. The remaining days of the week were warm and sunny; producers have been in the fields harvesting hay and haylage. The last of the field corn is expected to be planted this week.

CARROLL, Olivia Saunders

Another great stretch of weather. Overnight rain was welcome and came just in time. Strawberries are now available, with the first you-pick stands open just this past weekend. Most folks getting caught up from the late spring start.

CHESHIRE, Carl Majewski

Warm and sunny most of the week, with a brief but heavy thunderstorm Wednesday night. Somewhat muggy conditions, but plenty of operations still harvesting dry hay. Field corn looks great and is growing rapidly - earliest planted fields well above knee-high. Vegetable crops doing well; high tunnel cukes, tomatoes starting to show up. Strawberry harvest in full swing.

COOS, Steve Turaj

Heavy rains at mid-week put a halt to what has been a nice stretch of good haying weather and remarkable yields. Rivers and tributaries running pretty hard and high. Corn looking better with warmer temperatures and adequate moisture. Looks like good re-growth on previously hayed fields.

GRAFTON, Steven Schmidt

For the week ending June 28th, we received a total of 4.17 inches of rain. Most of that fell within a 6 hour period overnight on the 25th. Soil conditions went from fairly dry to fully saturated. Field work shut down for about 3 days. Most of the corn is planted. There are still a few fields or areas of fields left to plant. First cut hay is well on the way to completion. Vegetable growers are still planting. Almost everyone is saying that they are at least three weeks behind due to the weather.

HILLSBOROUGH, George Hamilton

Fruit: Warm weather that occurred during last week of June ripened strawberry crop quickly where most growers getting ready to renovate harvested beds at the end of the coming week. Fruit growers monitoring pest and crop development and apply sprays for pest control. Orchardists are training young fruit trees along with mowing orchard floors. Sweet Cherries being harvested. Also, continue to prune and remove fire blight strikes in apple and pear orchards. Field Crops: Farmers continued to bale hay or make haylage, along with sidedressing fertilizer to field corn, if needed. Drier silage corn fields showing stress. Vegetables: Irrigating! Harvesting greens, spinach, scallions, radishes, cucumbers, greenhouse tomatoes, rhubarb, lettuce, zucchini, summer squash, etc. Growers busy side dressing fields with fertilizer, cultivating, mowing weeds, scouting for pests and spraying if needed.

ROCKINGHAM, Nada Haddad

Harvesting different green types. From high tunnels, farmers were harvesting tomatoes, zucchini and summer squash. Harvest from June bearing strawberry fields are nearing to an end in some fields. Harvesting cherries. Birds also feeding in the fields. Planting an array of vegetables. Monitoring pests, cultivating, mowing grass, irrigating and spraying protective fungicides. Hay and haylage harvest continues. Some areas on Wednesday received about 1/3 of inch rain while others received more with some possible localized hail.

SULLIVAN, Kelly Greenbacker

Great weather for dry hay early in the week. Farmers continue to make progress on first cut, and a couple final corn fields were planted. Heavy rains and thunderstorms moved in Wednesday afternoon. Reports ranged from 1.75 inches to 3.5 inches Wednesday afternoon and into early Thursday morning. There was some road flooding and standing water in some fields, but no damage reported yet. Another dry, warm stretch into the weekend allowed many to make more dry hay. Strawberry harvest continues in Sullivan County, with pick your own operations in full swing.

RHODE ISLAND

NEWPORT, Heather Faubert

Need some rain, though the weather has been delightful.

NEWPORT, Paul E. Brule

Strawberry season is going very well. Some places are watering due to a shortage of rain in some parts of the state. First cutting of hay is going along well with more than 60% done. There is about 30% shortage in each field due to the cold spring. If we don't get a good second crop, there is going to be a shortage of hay. Potatoes look real good and we will probably start watering this week. The early potatoes are just starting to bloom. Vegetables, believe it or not, are still being planted. It has been a late spring. No sweet corn for the 4th of July because it was planted late. It will probably be available towards the end of the month. Some parts of the state are a little on the dry side and it shows in the pastures where the livestock is. If we don't get much rain soon, the people that have irrigation will begin using it to water.

VERMONT

CALEDONIA, Daniel Hudson

Much of the corn is described as poor because it is significantly behind where it should be for this time of year. Everything is late. Short of an unusual accumulation of GDD in the mid-summer, I expect the corn silage yields to be significantly below average.

FRANKLIN, Paul Stanley

Strawberries are the story of the week in Franklin County. The Red Ripe lush berries are showing up on stands as we move into the Fourth of July time frame. Still seeing some corn being planted in the wet areas that were not workable until the dryer weather. Seeing super progress on cleaning up first cut and moving towards second cut which looks super. Wet and spotty germination areas are really showing up in corn fields with the good growth in other areas of the fields. Top Dress on corn is under way with a need for caution. If there is no corn in the wet areas, it will be a waste of time, money and an environmental hazard to apply N to these areas. If there is nothing to grow, fertilizer is not going to magically make it appear.

ORLEANS, David Blodgett

Showers in the middle of the week slowed first cut hay harvest, especially for dry hay. Yields for first cut are about average but the quality has been good. Second cut regrowth on harvested fields looks pretty good as well. Despite less rain in the past few weeks there is still a lot of moisture in the ground. Corn is 3 to 5" tall and has a healthy green color. Pastures are doing well so far this year. Activity for the past week included hay harvest and manure spreading.

Address Service Requested

National Agricultural Statistics Service
Northeastern Regional Field Office
4050 Crums Mill Road, Suite 203
Harrisburg, PA 17112

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